G R. S 58]

Previous references

Ext 336-06 Nos 1-3

1911-12

(Municipal)

File No 278-11

Serial Nos 1-3, 5-7

Later references

GENERAL AND REVENUE SECRETARIAT.

Serial Nos 1-3, 5-7

Part B for October, 1911

SUBJECT

Supplying additional electric lights to the Mysore City

From R A Subject No 365 of 1911

R 1 Request that the Mysore City may be provided with 1000 electric lights including the present number of lights the Mysore Municipal Council agreeing to pay yearly a sum of Rs 12,000 in all

R 2. Letter No 3193 dt the 6th May, 1912, to the Chief Engr Mysore

Invites attention to the R A Subject and to the reply of Govt thereto and calls for his opinion in the matter

R 3 Letter No 1530/ dt the 4th April, 1913 from the Resdt, Mysore City Rs 6L

Requests sanction to the provision of 400 additional [illegible]

(GPB—5,000—28-10-11)

Cable to the City, the Mr C. agreeing to pay annually a sum of Rs 2,000 for all the 600 lights.

£ 6 Letter No 241 of the 24th July, 1913 to the Secretary, Hyderabad City Mr C.E. Resd. the City Commr, Hyderabad

Forwards a copy of the Chief Engr's note on the subject and enquires whether the Mr C.E. is willing to pay annually an additional sum of Rs 5000 to the Electric Deptt for the 600 additional lights applied for

£ 6 Letter No 241 of 18th Sept, 1913 from the City Commr, Hyderabad.

Forwards the Hyderabad City Mr C's kindly letter agreeing to pay an additional sum of Rs 5000 for 600 additional electric lights required by the Nizam's Govt.

£ 1 G.O. No. 583-I of the 30th Sept, 1914
C P S

Sanctioned the installation of 600 additional lights in the Hyderabad City at Rs 8-67 per light per annum & requested the Chief Electrical Engr to take steps to provide additional lights in consultation with the Mr C.E.

Attested
9/18/1915.

603 - -13-14
72 & 2 -13-14

No C 421
23 7 14

63 - 1

G.R.S. 11] 1914-1912

GENERAL AND REVENUE SECRETARIAT

(Rev)

NOTES

File No 278-4

FILE HEADING

Supply of additional electric lights to the Mysore City.

From

R. A. Subject No 345 of 1911

No Dated Received

Diary No	Enclos	Spare Copies.	Serial No 1

BRIEF ABSTRACT OF LETTER.

Request that the Mysore City may be provided with 1000 electric lights including the present number of lights, the Mysore Municipal Council agreeing to pay yearly a sum of Rs 12,000 in all.

NOTES AND ORDERS

Draft calling for the opinion of the Chief Engineer in the matter is submitted.

Submitted
27. 4. 12

Agreed

(Sd) K. M.
3. 5. 12

NOTES—First Sheet

GPB—30,000—19-2-11

G R. S. 12]

General and Revenue Secretariat | Mk File No. 270 of 1911

Serial No	
2	3 Letter no 8193 dated the 6th May 1912 to the Chief Engineer of Mysore. Forwarding attention to the P A subject and to the reply of Power thereto and calls for his opinion on the matter
3	4 Letter no 153 dated the 4th April 1913 from the President, Mysore City Munl Council. Requests sanction to the provision of 400 additional electric lights to the City, the Munl. Council agreeing to pay annually a sum of Rs 12,000 for all the 1000 lights.
	5 Subs for orders. On 7th Feb, 1913, the Chief Engineer reported that the subject was under correspondence with the President of the Mysore City Munl. Council and was being expedited. No reply has yet been received from the Chief Engineer to serial 2 supra. MMOSO 24.4.13 [illegible]

Note—Contin sheet.

GPB—65,000—17-6-12.

63 C/1

3 R. S. 12]

General and Revenue Secretariat. | Rel File No. 278 of 1911

Serial No.

Do No. 163
24-4-13

6 Forwarded to the Chief Engineer in Mysore for favour of opinion.
By order
Illegible
24/4/13
for Secy to Govt
for Revenue Secy

Ill No. 61 R & D 26th April 1913

IV
Illegible

15/5/13

The municipality is at-present-spending about Rs 15,000 on street lighting, of which Rs 10,000 is paid to the Electrical Department for gas lights, the remainder being spent on oil lights

The complaint is that the oil lights are not giving satisfaction, as they are not even half as bright as electric lights

2 Mr. Gubbi's promise referred to by Mr. Venkatakrishnaiya was made only with regard to the area he then proposed to provide with electric lights & in that particular area, more than gas lights were

NOTE—Contin. sheet.

GPE—65,000—17-6-12.

G. R. S. 12]

General and Revenue Secretariat. | MC File No. 278 of 1911

Serial No

wanted, he said he could arrange to give them without extra charges. This should not be construed to mean, as Mr Venkatakrishnayya appears to do, that, whatever extent the City of Mysore grew in the future, for the payment of Rs 10,000 the Electrical Department promised to provide electric lights for the whole area The fact that the Municipality have volunteered to pay Rs 2,000 for additional lights is itself proof that such a contention is untenable.

3 It is therefore clear that for the payment of Rs 10,000 now being made by the Municipality, the Electrical Department is not bound to provide the extra lights now demanded.

4 The question now remains for Government to decide what is the correct amount to be paid by the Municipality

As stated above, they are spending now about Rs 5,000 on oil lights and they are not-

NOTE—Contin. sheet.

GPB—65,000—17-6-12.

Public Works Secretariat.

ML File No. 278 of 1911

Serial No.

satisfied with them

If this amount be handed over to the Electrical Department, then sufficient number of electric lights to replace the 440 oil lights may be given

5. Bangalore Municipality is paying for 1325 lights Rs 20,000 this corresponds to about Rs 5,000 for 330 lights In the same ratio, Mysore Municipality may be given 990 (or say 1000 in round figures) lights for a payment of Rs 15,000 per annum.

This will place the two cities on a par with each other. There is no reason why we should treat the two Capital cities differently This is also in accordance with what Mr. Gibbs proposes in his letter quoted in the preamble to Government Proceedings no 6858-9/Mis. 1336-06-3 dated the 5th February 1907 at the time when the lighting scheme was sanctioned. Vide sub paragraph (5) paragraph 1. Viz. "that payment shall be made in ratio of payment by the Bangalore City Municipality.

Note—Contin sheet.

GPB—1,000—12-2-12

Bangalore 15-7-1913

H. Thomas Asst for Supdg Chief Engineer & Secretary Mysore

Public Works Secretariat

Mil File No 278 of 1911

Serial No	
8	File resubmitted with the Chief Engineer's note on the subject. A Copy of that note may, if approved, be sent to the Mumb. President for the information of the Mul. CB and a report called for as to whether they are willing to pay Rs 15,000 in all for 990 or 1000 electric lights. Draft placed in the file for approval or other orders.
	Rs 1050 / 42 7 13
	Comparative Consideration
	Draft as revised only extracts as stated in the margin of the draft cannot be sent as enclosure
	Draft as revised only extracts as stated in the margin of the draft cannot be sent as enclosure
	Hrry 23/7
5	Hrry 23/7 W Letter No. 1021 dated the 24th ult. from Mysore City Mumb. Council, thro' the Dy. Comr., Mysore Dt. forwards an extract from the Chief Engineer's note on the subject of engineers whether the Mumb. Council is willing to pay annually an additional of Rs 5000/- to the Electrical Deptt for 430 additional lights applied for
6	11 Letter No. 241 dated the 16th Sept (cy) from the Dy. Comr., Mysore Dt. forwards the Mysore City Mumb. Pres. letter enquire agreeing to pay an addition

GPB—1 000—1 (2)12

1925 7

G R S 12]

General and Revenue Secretariat | File No. 278 of 1917

Serial No

sum of Rs 50000/- for 400 additional electric lights required by the Municipality 12 according to the Municipal President's report. the present 600 electric lights are supplemented by about 440 Kerosene oil lights the Cost of lighting these latter lights is stated to come to about Rs 5000 a year How many of these lights will be replaced by the 400 additional electric lights now asked for has not been stated. etc

Chief Engineer's W O at page 5, in this Cor -

the Municipal Council is agreeable to pay an additional sum of Rs 5000 for the 400 electric lights they ask for, draft sanctioning the proposal and requesting the Chief Engineer to arrange for providing the Mysore City with additional lights is submitted. The additional Cost involved will not very probably be much But it will have to be Considered.

MA 040 13 I believe that the Electric Dept. 26 9 13 (11) will bear the entire expense of Municipal lights, is not a Case of entire expenditure, or of non budgetted the (charges for lighting are budgetted) Hon II is to be Consulted.

II

Hon 29/9

Note—Contn sheet

11 R. S. 12]

General and Revenue Secretariat | File No. 220 of 1911

Serial No

m. 444-13

Subj.

14 The proposal may be accepted. There seems to be no extra cost involved.

SW
3/9 (Secy)

Hobs
2/10/13.

Mc L.A

15 Please note below the amount spent by the Municipality on kerosene oil lighting during the last three years.

For how many kerosene oil lamps was the expenditure incurred?

After 400 more electric lights are given will it be necessary to have any kerosene lamps? If so how many & what will be the cost?

[Information may be obtained informally from Municipal office if necessary; but all information obtained should be in writing over the signature of a responsible officer M]

M
2/10/13

16 Vide demi-official letter from the President Sayings Bk. M., placed in the file.

(Sec. Secy).

12-10-13.

17 Thanks seen. No objection

Note—Contin. sheet.

GPB—65,000—17-6-12.

(R. S. 12)

General and Revenue Secretariat

File No. 378 of 1914

Serial No.	
4	to the proposal - There will be economy to the State on the whole by electricity being consumed instead of Kerosene oil - I presume the Electrical Deptt will bear the capital cost -
	Sd/ 13/11
	Sd/ 13/11
5 14/11/13	Submitted (with draft letter) Sd/ 14-11-13
	18 The Surveyor General has agreed to pay Rs 50 per month every year for two additional Electric Lights. The Chief Engineer fixed the rate in accordance with the cost of Lights that is being paid by the Bangalore City Municipality. The Finl Secy has no objection to the proposed arrangement - Draft Sanctioning is put up
	Sd/ Secy 14/11
	19. A fair draft as revised may be put up Sd/ 15/11
15/11	20 A fair copy of the draft as revised is Submitted
	Sd/ 50 15/11/13
	Secy 21/11 21 Please send the draft for concurrence to the Chief Engr Sd/ 21/11

NOTE—Contin. sheet.

Supdt. Ex. Place in No. file
D.O. No. 45 12.11.13

No 2[illegible] 33

OFFICE OF THE PRESIDENT, CITY MUNICIPAL COUNCIL, MYSORE.

Dated ~~10th~~ November, 1913

Dear sir,

Your No. 141 dated 1-11-13 regarding Kerosine Oil-lighting in the City.

The information required is given below -

Expenditure incurred for Kerosene Oil lighting.

Year	No. of lights	Rate per month per light.	Amount.
1910-11	483	0-10-10	5,343
1911-12	442	1 -0- 5	5,440
1912-13	442	0-13- 6	4,494

2. The 400 electric lights now sanctioned are enough for the present, but if the City is extended towards --

G. R. S. 12]

General and Revenue Secretariat.

File No. 278 of 1911-12

Serial No

HDB 22 11 13

22 Forwarded unofficially to the Chief Engineer for favour of concurrence to the draft proposed to issue.

By order

for Secretary to Government
G & R Dept

22/11/13

C P S
JCJ
24/11/13

P. W. D. SECRETARIAT
C. P. S.
REGD. No. 445
Date 25-11-13
GOVT. OF MYSORE

W
11/4 RM

13 Returned to the Secretary to Government, General and Revenue Departments, together with a copy of Un-official reference dated the 7th March March 1914, received from the Chief Electrical - - Engineer on the Subject.

2. The draft Proceedings under consideratio may issue if, in the circumstances reported by the Chief Electrical Engineer, Government are still of opinion that the offer of the Municipality to pay Rs.5,000 for 400 additional lights may be accepted.

Offg. Chief Engineer of Mysore.

Bangalore
8th April 1914

11

PRI

Note—Comin. sheet.

CHT.

GPB—65,000—17-4-12.

P.W.D. SECRETARIAT.
C.P.S.
REGD. No. 3
Date 4 3 14

In returning herewith the file of papers received with your Un-official No. 651/C.P.S. dated the 2nd December 1913, I would state that I have carefully gone through the papers refer-ring to the request of the President, Mysore City Municipality, that the City be provided with 400 additional electric street lights on the additional payment of Rs. ~~2,000~~/- per annum or a total annual payment of Rs. ~~14,000~~/- to cover the present 600 and proposed 400 (or a to-tal of 1,000) lamps

2. The rate proposed to be paid is equiva-lent to Rs. ~~18-6~~ per lamp per annum as against Rs.16.69 per lamp per annum now paid by the Mu-nicipality

3. Both of these rates are far too low and are very much below the actual costs of the Elec-trical Deptt for the service supplied

4. I would request that this office letter No.2034 of 1st May '12 under the head "K.G.F. Street Lighting" and which contained our very full and carefully-calculated comparative state-ment of financial results obtained from the street lighting systems of Bangalore City, Ban-galore C. & M. Station, Mysore City and K.G.F., be re-considered by Govt. in connection with the present proposal.

I will quote from that statement in res-pect to lighting system of Mysore City as fol-lows:-

Monthly current consumption - 30,802 units.

Yearly Revenue - Rs.10,000/-

Rate per unit (gross revenue)- .43 of an anna

Number of lamps - 599

Rate per lamp per annum (gross revenue) - Rs. 16.69

The departmental charges for operation of the Mysore Street Lighting per lamp per annum are as follows:-

Generation charges		Rs. 3.86
Annual maintenance charges	...	4.74
Interest @ 4% on cap. outlay	...	5.15
Depreciation charges @ 4% on capital outlay	...	5.15
Administration charges	...	3.48
Transmission "	...	1.65
Total cost per lamp per annum	Rs.	26.03
Net loss " " " "		9.34
Total loss per annum based on 599 lamps	.Rs.	5,595/-

3. Instead of the Electrical Deptt. having to operate the Mysore City service at a loss of Rs.5,595/- per annum on the present number of lamps, it should receive in payment from the Mysore City Municipality a sum sufficient to eliminate this existing loss and to admit of the Deptt showing a profit of at least 6% per annum based on the actual capital cost involved. This would necessitate the Municipality paying annually into this Deptt , in addition to the Rs. 10,000/-

at present paid, Rs. 5,595 to cover loss, plus Rs.4,632 as net profit on the capital outlay of Rs. 77,160, or a total of Rs. 20,224 - divided by 600 (the number of lamps to which the Muni-cipality is entitled under contract) equals Rs. 33/- per lamp per annum, which, I consider, to be the minimum rate at which the Electrical Deptt should be called upon to supply this class of service On this basis, the round-sum fi-gure which the Municipality should at present be charged is Rs 20,224/- per annum, or, in fu-ture, with the total of 1,000 lamps, Rs 33,000/

6 The actual loss which has been sustained by the G.P.S since the inception of the public street lighting in Mysore about 5½ years ago is Rs 29,374/- In addition to cover this loss, the Municipality should have paid Rs 24,302/- representing interest unearned by the Electri-cal Deptt as the result of the extremely low rate at which lighting has been supplied

7 Similar conditions in respect to the Bangalore City Municipality and the C & Sta-tion, Bangalore, are worse The annual loss in the supply of electric street lights in Ban-galore City is Rs 10,454/- or a total of ru-pees 86,146 since the inception of the system 8½ years ago The un-earned interest from this service amounts to Rs 1,36,892/-

8 On the same basis of calculation, the annual loss in the supply of street lighting in

the C. & M. Station, Bangalore, approximates Rs. 6,812, or a total of Rs 43,484 since the inception of the scheme about 7 years ago The un-earned interest from this service amounts to Rs. 84,126/- The total losses since the in-ceptions of the system are as follows -

	Actual Loss	Un-earned Interest		Total Loss
Mysore	29,374	24,302	Rs	53,676
Bangalore City	86,146	1,36,892		2,23,038
C.& M Sn.	43,484	84,126		1,27,610
Rs.	1,59,004	2,45,320		4,04,324

From the above, it will be seen at a glance that

(1) the rates charged for street lighting in the three stations were, from a commercial stand-point, based ~~to be~~ too low, and that

(2) as a result ~~of~~ the Electrical Deptt operating the C P S , has suffered very heavy actual losses and has been deprived of earning reasonable profit on the capital invested in those branches of service

9 As two of the three sections which have brought about these results are under the con-trol of His Highness' Govt and have profitted therefrom, I would respectfully request that all

of these back losses and un-earned interest be credited to the C.P.S. under the same rule which applied in the case of the refund which the Electrical Department was obliged to make to the Vanivilas Water-works.

10. In explanation of this request, I would state that I am particularly keen in regard to the operation of the C.P.S. in the most efficient and economical manner possible, and at the same time desirous of obtaining for the Scheme all credit which appears to be legitimately due to it

Chief Electrical Engineer,
to the Govt of Mysore.

Bangalore,
6/7th Mar.
1914.
CVB - AKA.

G R. S 12]

1925

17

General and Revenue Secretariat.

ML File No. 278 of 1911

Serial No.

26 Subs Weiler - the Chief Engineers P W O
Officiers for orders
Inadmissible
Lt 4 14
25 B.S. —
25 As the draft embodies the offer made by Govt to the Bagpur City Dramatic, which has accepted by them, it may not be possible to withdraw from the offer now submitted for orders.

Lee 4)
27 Secretary to Govt
J. Dharwar

Army
16/4
Dy Secy (Gen)
24/4
Army
24/4

26. I don't know how we can
reconcile this proposal with the
Council Resn, in favour of the
unofficial vote of the Chief Electrical
Engineer which clearly shows
the extent of the loss suffered
by the C.P.S. with reference to the
Steam Electricity Act of this year
but the Resolution says + C.P.W.S. says
Rs 5 lakhs suffered by Dacoities &
Riots, there will be no difficulty
but this proves I don't think

NOTE—Contn sheet

GPR—60,000—7 11 18

[R S 12]

1925

42
15

General and Revenue Secretariat

Del File No. 278 of 1911

Serial No

It is quite correct to say that we have been supplying current to consumers at a loss but we do not admit that we are under the Municipal Council's agreement bound to supply 400 additional lights free of cost. We have always understood that we will be compensated for the cost of the extra lights. We have not yet prepared a revised scheme but propose

26/4

9388/25/4

29 There is much in the contention of the Chief Electrical Engineer that we are giving electric light at a loss. At the same time, it would not do to allow the Municipality to continue to use oil lamps.

Would there be any loss in maintenance and working expenses to the Electrical Department if the 400 additional lights were given at the same rate as at present, viz., Rs. 10,000 for 600 lights, i.e., Rs. 16.67 per light ? A note may be obtained from the Chief Electrical Engineer on this point.

The note dated 6th March 1914, now

NOTE—Contd. sheet

GPB—60,000—7 1/13

G R. S 12]

General and Revenue Secretariat	M1. File No. 278 of 1911

Serial No.

sent up by the Chief Electrical Engineer may be further examined by that officer, and a revised note kindly furnished for communication to the Municipality.

The matter may kindly be treated as urgent as the Municipality have been pressing for early orders.

7 5 14 RB

30

Forwarded unofficially to the Chief Electrical Engineer for favour of the note required by the Director.

Note—Contin. sheet.

GPS—60,000—7 11 13

U O No 1029/18/5/14

Exec Office of Police

29

X 31

IV 1914

My note of the 7th March 1914, furnishes full information relative to the grant of additional lights and the situation of this Department respecting street lighting system.

The enclosed statement shewing comparison of lighting rates of several Cities will, it is hoped, be of some use in deciding the question.

Referring to the remarks of the Dewan Saheb as to whether there would be any loss in maintenance and working expenses to this Department if 400 additional lights were given, at the same rate as at present viz. Rs.10,000/- for 600 lights or Rupees 16.67 per light per annum, I should say that this will not materially alter the present situation as worked out below, but the proposed rating would however be consistent with the present low rate instead of at 12.5 per light per annum on 400 lights for a payment of Rs.5,000/-. This gives an average rate of Rs.15/- against 16.67 as at present.

X Following the working details given in the note dated 7-3-1914, the revenue and operating expenses on a

a payment of Rs.15,000/- for 1,000 lights would be:-

Monthly current consumption	51330
Yearly Revenue	15000
Rate per unit	.39
Number of lamps	1000
Rate per lamp	Rs.15/-

Operating Charges:-

Generating charges	2.77
Maintenance charges	3.41
Insterest at 4% on Capital outlay of Rs.77,150 plus 30,000 for 400 lights at Rs.75/- average	4.28
Depreciation charges at 4%	4.28
Administration charges	4.00
Transmission charges	1.04
Total cost per lamp per annum	19.78
Net Loss	4.78
Total loss based on 1000 lamps per annum	Rs.4,780/-
Profit on capital outlay at 6%	6,429
Total Loss	11,209

If the Municipality should pay this amount in addition to Rs.15,000/- the rate per lamp works out to Rupees 26209/1000 or 26 for lamp in round number, out if the Municipality pays at Rupees 16.5/ on all 1000 lamps as per Dewan's Sahes nots the total loss would be

be 16.67 minus 19.78 or 3.11 per light per annum or Rupees 3,110/-

Adding 6% for profit	6,429/-
Total loss to be	9,539/-

If the Municipality should pay this amount in addition to Rs.16,670/- the rate per light per annum works out also to 16670 plus 9539 = 26209/1000 or 26/- per lamp per annum as in the previous case.

For information or the Government, it is noted here that the Civil and Military Station Municipality pay a rate or Rs 30/- per light per annum on all extension lights besides bearing the capital cost.

The high rate of revenue compared with the loss in other sections, realized from the K.G F Street lighting is due to the fact that the Capital outlay is borne by the Board

The Chief Engineer in his note dated 15-7-1913 has stated that the payment of Rs 15,000/- by the Municipality on 1,000 lights will place on a par with the Bangalore Municipality paying 20,000 for 1,325 lights This is true but the maintenance charges of both the Cities do not stand on a par This has also to be considered

47
23

If the financial condition of the Municipality is such that City cannot meet any increased rate or payment and if the Government consider that the grant or additional lights for efficient lighting of the Capital City is necessary, it would seem fair that the Municipality be given the difference or the amount payable by them to this Department and that they have agreed to pay now, as "Grant-in-aid" from Provincial Revenues, instead of requiring the -- Electrical Department to otherwise stand the loss.

C J Thomas,
Chief Electrical Engineer,
to the Govt. of Mysore

Bangalore.
15-5-1914.
MGK-AAN.

G. R. S 12]

1925—

General and Revenue Secretariat.

Jud File No. 278 of 1011

Serial No

32 File resubmitted with the Chief Electrical Engineer's D.O. No. 2516 dated the 18th August.

19.5.14

Secy

Secy

With reference to paragraph 27 (Diwan's Note).

Diwan's Secy's Note

Secy

23/5

35 How many more can coal lights at the same rate as at present of Rs 16-67 per light, if not at Rs 15/- per light as supplied) the Chief Engineer will kindly be prepared to accept the recommendation of the Chief Electrical Engineer made in his last para of his Special note, this item may be considered

26/5 Secy.

9834 27.5.14

Secy

17.10.14

NOTE—Contin sheet.

Informal.

(Supplemental).

SUBJECT.

Application of the Mysore City Municipal Council for additional electric lights for the Mysore City.

229

Submitted to Se
-cretary
—

The accom-
-panying files re
-lating to the ap-
-plication of the
Mysore City Muni-
-cipal Council
for additional
electric lights for
Mysore City are
submitted —

As there is a
protest from the
Head of a depart-
-ment in this matter, the
Dewan desires the
Secretary, Genl
and Rev, depts to
to kindly bring,

4

up the case for
informal discussion
at the meeting of
minds tomorrow

B V Lakshmanan
21.7.14

C.S. – No ai
Lab Dawn
217

(. R. S. 12]

2346

2nd
27

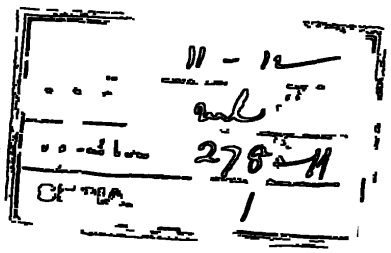
General and Revenue Secretariat | del File No. 278 of 1911

Serial No.	
7	36 orders in the Madras have since been issued by Govt in the Estate P. W. D. and are attached hereunder. G O. No. 583-7 EPS dated the 30th September 1914 Sanctioning the installation of 400 additional lights in the Mysore City at Rs 16.67 per light as a special case and requesting the Chief Engineer to take steps to provide additional lights in consultation with the Municipal Council. These papers may therefore be recorded Minuted 18.10.14 Yo Jm 23/10 BDe 21/10 P.

NOTE—Contin. sheet.

G P S—30,6-3—15-9-14

5638



SUBJECT No. 345.

Supply of electric lights to Mysore City

Messrs. Venkatakrishnaiah, Mahomed Jaffer Sahib, V. Thirugnanda Mudaliar and M. C. Ranga Iyengar, Mysore City Municipality

Summary of discussion.—The Government may be pleased to order the supply of 1,000 electric lights to the city including the present number of lights, on the Municipal Council agreeing to pay yearly Rs 12,000 in all

Reply of Government.—Will be considered.

Except calling for the opinion of the Chief Engineer in the matter is ordered

27.4.12

3 5 12

G.R.S 26]

File No. 278-11

Serial No. 2

Diary No of letter replied to 5638

No. 8193

ml 278-11

9 6 5.12.

General and Revenue Secretariat

(Rub.)

Q , the 27. 4 . 1912

To

The Chief Engineer & Surveyor

Date of issue 6 5 12

Signed by KMR

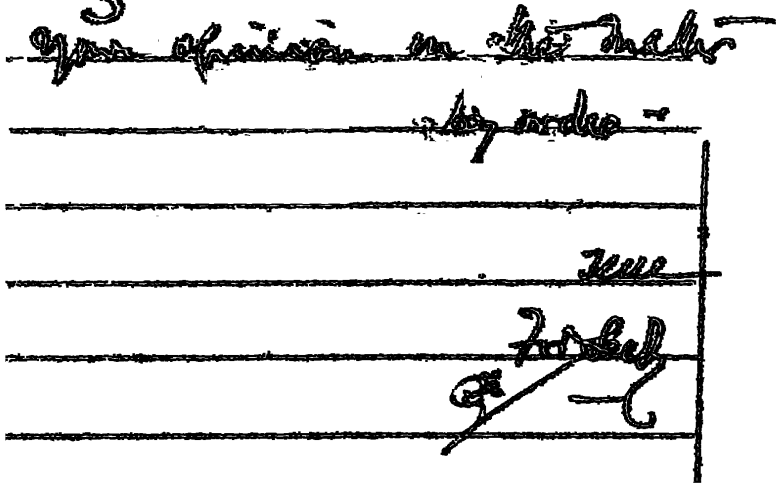
Sir,

I am directed to invite your attention to W.P. Subject No. 345 brought forward at the Assembly of 1911 about the supply of additional electric lights to the Fortress City and the reply of Govt thereto and to request that you will be so good as to favour Govt with an expression of

over

SUBJECT

3



List of enclosures,

Copied by [illegible]

Examined by [illegible]

[illegible]

4

No 163

The City Municipal Office, Mysore,
Dated 14th April 1913

From

T.G.Lakshman Rao, Esq., L.C.E.,
President, City Municipal Council, Mysore.

To

K.R.Srinivasaiengar, Esq., M.A.,
Secretary to the Govt of Mysore, General & Revenue Depts

Sir,

I have the honour to state that 600 electric lights are now given to the Mysore City by the Electrical Department on an annual payment of Rs.10,000/-. For reasons stated in my letter No.100/2 dated the 7th August 1912 to the Chief Engineer (copy enclosed for kind perusal), these lights are found insufficient and are, therefore, supplemented by about 440 kerosine oil lights. Since complaints were being received that kerosine oil lights were not even half as bright as electric lights, the Chief Engineer was addressed on the subject of supplying an additional 400 electric lights at a fixed annual contribution of Rs.12,000/- from the Municipality. Copy of letter No.415/C.P.S. dated the 1st October 1912 from the Chief Engineer received in reply to the above communication is submitted for ready reference. From this, it might be observed that the Electrical Department require the payment of Rs.33/- per lamp or Rs.13,200/- for the extra 400 lights alone.

2. The subject seems to have been discussed by Mr.M.Venkatakrishnaiyya in the last Representative Assembly, and he was requested to put up a note on the lines of discussion

1913

From

The President, City Muni.
Council, Mysore.

To

The Secy. to Govt. of Mysore,
Gen. and Rev. Depts.

Dated 16th
Despatched 17th } April 1913
Received
General No. 163
No.

Enclosure No. Four

Requesting to move the Govt
to sanction the additional work
Electric Office to the City also
Aggregate Contribution by the Muni

discussion that took place there, for the information of the Council. This matter having come up before the Council for consideration this morning, it was resolved that the Government be addressed on the subject, forwarding Mr M Venkatakrishnaiyya's note for their information In con-formity with the resolution, I submit herewith the note dated the 25th December 1912 received from Mr.Venkata-krishnaiyya and the copy of the resolution for your kind perusal, and request that you will be so good as to move the Government to sanction the additional 400 lights to the City at rates proposed by Mr.Venkatakrishnaiyya in his above note

I have the honour to be,

Sir,

Your most obedient servant,

Illegible Rao

President

Rev & Jud 278-11/36

Letter No.100/2 dated the 7th August 1912 from the President, City Municipal Council, Mysore, to the Chief -- Engineer in Mysore, Bangalore.

I have the honour to submit that ever since the City of Mysore came under the operation of the City Improvement Trust Board, new extensions were formed such as the ----- Lakshmipuram and Chatnahalli Extensions, the Idiga and the Jalapuri With a view to attract to the said extensions not only the displaced but also other people from insanitary and over-crowded areas, several broad roads and streets had to be opened and connected with the City roads

2. Though there are at present 600 electric lights and 442 municipal oil lights, they are found to be quite ---- inadequate to meet the requirements of the thus enlarged areas of the City with their several roads and streets Consequently complaints are being constantly received from the inhabitants of those portions of the City which are -- either badly lit by the oil lights as compared with the -- electric lights or devoid of any kind of light at all

3. Now that a lighting tax at one per cent per annum has to be levied from the 1st of July 1912 as per orders of Government sanctioned in their No 7061/71 20-11-2 dated the 29th March 1912, any representations which the public may make for the better and more efficient lighting of the City, will be all the more justifiable since the Municipal Council is bound under clause (a) of Section 54 of the -- Municipal Regulation No.VII of 1906 to make reasonable -- provision for lighting public streets &c , not only in the Municipal area but also the roads and streets declared to

to be public as enjoined by clause (1) of Section 21 of the City of Mysore Improvement Regulation.

4. Before the introduction of electric lights into the City, the Municipality was spending Rs.10,000/- per year for 950 oil lights. When the question of replacing these lights by electric lights came up for discussion, the then Chief Electrical Engineer who was present at the meeting, evinced his willingness to arrange for Rs 10,000/ not only 600 lights but also more if necessary, without extra charge A kind perusal of the Municipal Council's resolution of the 22nd December 1906 (copy enclosed for ready reference) and letter No 91 dated the 7th January 1907 from the President, City Municipal Council, will -- clearly bear out the above statement

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5. It may not be out of place if it is brought to the notice of Government that when the Council agreed to pay for electric lights the whole of the lighting charges they used to incur every year, viz , Rs 10,000/-, it was under the tacit impression that the lighting of the whole City would be taken up by the Electrical Department with--out extra charge

6 The 600 lights given at present, have not been --- enough to replace the 950 oil lights The Council are, therefore, obliged to spend on 442 oil lights nearly Rs.4,000 in addition to Rs 10,000 contributed to the --- Electrical Department. So out of 950 oil lights the --- Municipality had in 1907-08, only 508 have been replaced by 600 electric lights

7. The cost of lighting an oil light before 1907-08 was Rs.10-8-5 per annum, whereas the cost per electric light comes to Rs 16-1-8

8. With regard to electric lights the general idea is

is that they are less costly and more efficient than oil lights No doubt their efficieny must unreservedly be -- accepted. But the question of cost is rather not ------ encouraging inasmuch as the 600 electric lights costing Rs.10,000 have replaced only 508 oil lights which used to cost the Municipality only Rs.5,348/-.

9 From the report of the Chief Electrical Engineer received with your letter No.4017 of the 18th May 1912, it will be seen that the Chief Electrical Engineer has viewed the question more from a commercial standpoint and has not taken into consideration the present financial condition of the Municipality The Council regret they are unable to accept his offer to supply electric energy at Rs.38 per lamp in view of the heavy expenditure it -- involves.

10 Under the circumstances explained above, I request you to be so good as to recommend to Government for the -- supply of 400 additional lights at a fixed annual contri- -bution of Rs.12,000/- as resolved by the Council at their meeting held on the 29th June 1912

11. A copy of the resolution of the Council is herein enclosed for ready reference

---

" C O P Y "

L Lakshmanarao

President

To

The President,

City Municipality,

Mysore.

Encl No 1 278-11
S.C.

Sir,

I beg to inform you that at the Municipal meeting held in November last, I promised to submit a note to you about the additional electric lights required by the Municipality. The -- following is the note promised. I beg you will submit it to the Government with such recommendation as you think fit.

The note

1. Letter No.100 dated the 7th/15th August 1912 from the Mysore Municipal President to the Chief Engineer, deals fully with (i) the necessity for increased electrical lights in Mysore, (ii) the new obligations incurred by the Municipality in the matter of lighting, and (iii) the paucity of the financial resources of the Municipality.

2. While there is little to add to the above letter in those three respects, it is gathered from the file that a few salient points about the original agreement between the Municipality and the Electrical Department have not been as forcibly and as clearly explained as necessary in any of the several communications addressed on the topic by the Municipality

3. The demand for more lights is based on the promise to supply them, if need be, without extra cost, but at the same time, a lump sum grant of Rs.5,000 is offered in addition to Rs.10,000 of the contract grant itself. The two apparently seem to be in conflict with each other.

4. What the original contract was and what was sanctioned by the Government are the two fundamental questions requiring --- determination in this case. To understand these correctly, we must also bear in mind the precise situation of the parties just before the contract.

536-62
S

5 The Government having raised the necessary capital for

//

... the Cauvery Third Installation and included the lighting of Mysore as an organic part of it, the Electrical Department found the urgency for a Lighting contract with the City Municipality (Vide letter No.3198 dated 3rd December 1906 from the Chief Electrical Engineer). This led to a conference at which the contract was made (Vide Board's proceedings dated 22nd December 1906).

6. The City Municipality agreed to the contract on the distinct understanding that Mr.Gibbs would, as promised by him, give the Board more lights, if necessary, without extra charge. (Vide Board's Proceedings dated 22nd December 1906). This promise therefore formed a main form of the contract itself.

7. That there was no misapprehension on the part of the Board about this cardinal form of the contract follows from the terms of the Electrical Chief Engineer's letter to the Government from which the following extract is made for ready reference. -

" The plan showed 456 lights which is nearly sufficient for an efficient system of lighting within a circle of two miles --- diameter extending slightly outside of such circle at certain --- points. In addition to such area, it is proposed to include --- lighting of the nearer extensions but not to run out to such small unimportant areas as lie a mile or more outside of each area and require but little lighting. In accordance with the Chief --- Engineer's instructions, the undersigned proposed as follows -

1. That a system of approximately 600 street lights be installed.
2. That small out-lying extensions be excluded.
3. That a sub-committee be formed by the Municipality to co-operate with the Chief Electrical Engineer for the proper allocation of lights.
4 That the number of lights be left to the discretion of the Chief Electrical Engineer who gurantees a --- satisfactory system.
5. That payment shall be made in rates of payment by the Bangalore Municipality which makes the Mysore payment Rs.10,000 annually.

The above proposals were unanimously accepted by the - --

... Municipality and a resolution was passed to that effect". (vide Government Proceedings No.6858-9 dated 5th February 1907).

8. The Government passed the necessary orders on the Resolution of the Board and the above letter of the Electrical Department in the following words:-

" The proposals are sanctioned".

(Vide Government Order No.6858-9 dated 5th February 1907).

9. Now, the contention of the Board is as follows -

(a) The contract applied to not only an area 2 miles diameter but also important extensions lying within a mile from that circumference - such extensions as for instance, (i) the Lakshmipuram, (ii) Chamarajapett, and (iii) Idiga - The obligation of the Electrical Department to provide lights <u>without extra cost</u> for such area is therefore based upon the terms of the original -- contract.

(b) The Chief Electrical Engineer estimated approximately that 600 lights would lead to efficient lighting of such area, but by experience and actual working it is found that the estimate is too inadequate for the purpose. Having guaranteed efficient lighting, the --- Electrical Department must supply additional lights in pursuance of the contract and supply the deficiency.

(c) No <u>new</u> sanction of the Government is needed for such additional lights, as they once for all sanctioned the contract itself on the proposals read in the preamble to the Government Order. The Government have now merely to direct the full performance of the contract as difference has arisen between the parties to the same

(d) The accompanying map will show how important but unlighted extensions lie within the contract area.

(e) The argument that the cost of maintaining a lamp in the Mysore City amounts to Rs.36 03 per year as against 16 69 now paid by the Municipality and that, therefore, the street lighting is at present worked at a loss, does not arise in view of the terms of the --

Cur Gal 278-41/43 14

...dings of the Special meeting of the Municipal Council... the City of Mysore held in the Ranga Charlu Memorial ... at 7-30 A.M. on Monday the 14th April 1913.

PRESENT.

1. T.S.Lukshmana Rao, Esq., L.C.E., (President).
2. M.S.Krishnaswami Rao, Esq., B.A. (Vice President).
3. Doctor V.L.Manker, L.R.C.P. & S., D.P.H., (Health Officer).
4. Mahomed Peer, Esq., B.A., (Amildar, Mysore Taluk).
5. M.Venkatakrishnayya, Esq.,
6. H.Seetharamiah, Esq.,
7. Rev. M.Gulliford.
8. Amble Anniah Pandit, Esq.,
9. M.Anantharajiah, Esq.,
10. Ramaniah, Esq.,
11. A.Subbanna, Esq.,
12. V.Tiruvengada Mudaliar, Esq,
13. Mahomed Jaffer Saheb, Esq.,

ABSENT.

1. R.V.Sundaram Iyer, Esq., B.A., B.C.E., (Executive Engineer, Mysore Division).
2. N.Sreekantiah, Esq.,
3. N.Setwaji Rao, Esq.,
4. M.C.Rangiengar, Esq.,
5. Madappa, Esq.,
6. Jahagirdar Madappa, Esq.,
7. M.Narasimhaswami, Esq.,

III Giving additional electric lights to the City

Resolved that the matter be submitted for the consideration of Government with Mr Venkatakrishnayya's note thereon

(Sd) T Lukshmana Rao,

President,

"C O P Y"

T Lukshmana Rao

President

Ca JR

247

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G R S 26]

File No 278-III

Serial No 5

Diary No of letter replied to 6391

General and Revenue Secretariat

(dnl.)

Bg, the 22 7 1913

Date of issue 22/7/13

Signed by mrcr V R

To

The President, Mysore City Municipal Council, through the Dy. Comr., Mysore Distt.

Sir,

With reference to your letter No. 153 dated the 14th April 1913 requesting that the City may be provided with 400 additional electric lights the Municipality paying Rs 20000/- for the additional lights or Rs 12000 in all for all the 800 lights,

SUBJECT

15

1

am directed to forward herewith
a copy of the Chief Engineer's
note dated the 4th inst on the subject,
and to request that you will be
so good as to place it before your Govt. whether
they have Council and intimate the same Council as
a copy of this is herewith
they are willing to pay annually
an additional sum of Rs 5000/-
to the Electrical Deptt. for the
100 additional lights now applied for
as suggested by the Chief Engineer.

I have &c

for Secretary

(Send extra copy of portions
underlined in red pencil
in brackets
in red pencil).

List of enclosures

Copied by

Examined by

JM 9/3/17

G.P.S.—20,000—6-8-11

17

41

Office of the Deputy Commissioner

Mysore District

Dated, Mysore, 16th September 1913

From

A.Subramanya Iyer, Esquire, B A ,

Deputy Commissioner

Mysore District

To

K R.Srinivasiengar, Esquire, M A ,

Secretary to the Government of Mysore

General and Revenue Departments

Sir,

I have the honor to submit herewith letter No 70 dated 12 9 13 received from the President, City Municipal Council, Mysore, re [illegible] for 400 additional Electric lights

I have the honor to be,

Sir,

Your most obedient servant,

Deputy Commissioner

Mysore District

Y G S

From

To

Dated

Despatched

Received

General No

No

Enclosure No

8

GPB—30 000—26 9-12

No 70

THE CITY MUNICIPAL OFFICE, MYSORE,
Dated **the 11th September** *1913*

Enc to ml 278-11/816

From

T.G Lukshmana Rao, Esq , L C E ,
President, City Municipal Council,
Mysore

Through the Deputy Commissioner

To

K.R.Srinivasa Iyengar, Esq , M A ,
Secretary to the Govt of Mysore,
General & Revenue Department

SIR,

W **Adverting to your No 1021/Ml 278-11-5 dated 24th July 1913 requesting information as to whether the municipal - Council is willing to pay annually an additional sum of Rs,5,000 to the Electrical Department for the 400 additional lights now applied for, I have the honour to forward a copy of the resolution of the Municipal Council dated 30th ultimo agreeing to pay the above sum of Rs 5,000/- and to request that you may kindly obtain the sanction of Government to the above proposal at an early date**

I have the honour to be,
Sir,
Your most obedient servant,

T Lukshmana Rao

Rao President

TR

1913

From

The President, City Muni
Council, Mysore

To The Hon. The Acting Commissioner

The Secy to Govt. of Mysore,
Gen & Rev Depts

Dated 11-9
Despatched 12-9 } September 1913
Received

General No 70
No

Enclosure No one

Reg 3 1913
L-7
13/9/13

Submitting a copy of the Resolution of the Council, agreeing to pay a sum of Rs. 5000/- annually for the 400 additional electric lights now applied for.

GSPM—15-9-13—250.

Rock Pal 278-11/3 19 D

Proceedings of an ordinary meeting of the Municipal Councillors for the City of Mysore held in the Rangacharlu -- Memorial Hall at 8 A.M. on Saturday the 30th August 1913.

PRESENT.

1. T.G.Lukshmana Rao, Esq., L.C.E., (President).
2. T.Hanumantha Rao, Esq., B.A., B.L., (Vice President).
3. Doctor A.K.Pani, D.P.H. &c., (Health Officer).
4. Mahomed Peer, Esq., B.A., (Amildar, Mysore Taluk).
5. M.C.Rangiengar, Esq.,
6. Amble Anniah Pandit, Esq.,
7. Mahomed Jaffer Saheb, Esq.,
8. H.Seetharamiah, Esq.,
9. Madappa, Esq.,
10. V.Tiruvengada Mudaliar, Esq.,
11. H.Sreekantiah, Esq.,
12. Jahagirdar Madappa, Esq.,
13. Hanumiah, Esq.,
14. A.Subbanna, Esq.,
15. H.Narasimhaswami, Esq.,
16. Rev. H.Gulliford.

ABSENT.

1. R.V.Sundaram Iyer, Esq., B.A., B.C.E.,(Executive Engineer, Mysore Division.)
2. M.Venkatakrishnayya, Esq.,
3. M.Anantharajiah, Esq.,
4. M.Satwaji Rao, Esq.,

XXII Letter No.1021/Ml 278-11-5 dated 24th July 1913 from the Secretary to Government, General and Revenue Departments, regarding the payment of an additional sum of Rs 5,000/- for 400 extra lights (Electric) required for the City

Resolved that the offer of the Government be accepted.

(Sd) T Lukshmana Rao,
President

" C o p y "

T Lukshmana Rao
President

278-H 20
dc7

Proceedings of the Government of His Highness the Maharaja of Mysore.

(Public Works). D2348

- - - - - -

Read:-

Letter No 153 dated the 14th April 1913 from the President, City Municipal Council, Mysore, stating that the 600 electric lights now installed inthe Mysore City on an annual payment of R 10,000 are supplemented by about 440 kerosine oil lights, as the former was found insufficient to light the whole city, and requesting sanction to the installation of additional 400 electric lights at an annual contribution of R 12,000 for the whole 1,000 lights

2. Note dated the 15th July 1913 from the Chief Engineer of Mysore, stating that the Municipality are at present spending about R 15,000 on street lighting, of which a sum of R 10,000 is paid for the maintenance of 600 lights, the balance being spent on oil lights and that if this amount, viz , R 15,000 is paid to the Electrical Department, then sufficient number of electric lights may be given to replace the 440 oil lights

3. Letter No 241 dated the 16th September 191 from the Deputy Commissioner, Mysore District, reporting that the Mysore City Municipal Council are agreeable to pay the additional sum of - R 5,000 per annum for the extra 400 electric lights applied for by that body

4. Notes dated the 7th March and 15th May 1914 by the Chief Electrical Engineer, stating that the sum of 15,000 per annum proposed to be paid for 1,000 lights would be equivalent to - - R 12.5 per lamp per annum against R 16.67 per lamp per annum to paid by the City Municipality, that the lower rate would mean a loss of R 13.5 per lamp per annum, and that if the Municipality cannot afford to pay for the additional lights at the rate of R 26 per lamp per annum, which is the actual cost incurred by Government, then the difference between the actual cost and the sum which the Municipality have agreed to pay may be treated as

" grant-in-aid"

No. 5383-7 CPS Dated Bangalore 30th September 1914.

ORDER THEREON - There is much force in the contention of the Chief Electrical Engineer that the Street Electric Lighting Scheme is working at a loss. But considering the importance of the place as the Capital City of the State, the Government of His Highness the Maharaja of Mysore are pleased to accord sanction, as a special case, to the installation of 400 more lights at Rs 16 67 per light, that is the rate now charged for the existing installation

2. The Chief Electrical Engineer should be requested to take steps to provide the City of Mysore with 400 additional lights in consultation with the Municipal Council

Offg. Secretary to Government,
Public Works Department

To

The Chief Electrical Engineer
The Comptroller, P W Branch
The Deputy Commissioner, Mysore District
The President, Mysore City Municipal Council
The Secretary to Government, General and Revenue Departments